

**Flood Control Project Maintenance  
Levee Inspections**

**Fall 2009 Levee Maintenance Deficiency Summary Report**

**Overall LMA & Unit Ratings, including USACE Erosion Survey**

***Sacramento River Basin***

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<b>MA0004</b>	Overall LMA Rating	Total LMA Miles				
<b>Sacramento Maintenance Yard Maintenance Area 0004</b>	<b>A</b>	<b>3.40</b>				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Trim / Thin Trees	0.16		0.16	4.71%		
Encroachments					1.92	
<i>LMA Totals:</i>	0.16	0.00	0.16	4.71%	1.92	0.00

**Flood Control Project Maintenance  
Levee Inspections**  
**LMA District Cover Sheet**  
**Fall 2009 Levee Inspection Results**

**Sacramento Maintenance Yard Maintenance Area 0004**

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	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			A	

\*\* Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

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SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments


**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Fall 2009 Levee Inspection Results**

**Sacramento Maintenance Yard Maintenance Area 0004**

Waterway			Bank	Unit Miles
Unit No. 01 Sacramento River			Right	3.40
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			<b>A</b>	
Date of Inspection	3/12/2009		9/24/2009	
DWR Inspector	John Williamson		John Williamson	
Accompanied By				

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

**Comments**

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports  
3310 El Camino Avenue, Room LL-30  
Sacramento, CA 95821-9000

**X**

Signature of LMA Representative

Date

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2009**

**Sacramento Maintenance Yard Maintenance Area 0004**

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 Sacramento River				Right	3.40	10/21/2009 10/21/2009	John Williamson	

  

LMR No	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.26	0.71	Earthen Levee	Encroachments	CR	PO	Buildings Inspector Comments: Corp. of Engineers Maint. Yard L.M. .26-.42; chain link fence completely blocks levee crown no gate; Dept. of Water Resource Sac. Maint. Yard L.M. .42-.71	38.596947 ° -121.543080 °	38.601188 ° -121.536622 °	4 Y
2	0.28	0.44	Earthen Levee	Trim / Thin Trees	WS	M	Trim and thin trees to allow visibility of the ground and room to flood fight. Inspector Comments: chain link fence runs along the waterside shoulder of levee and no access to trim and thin trees or vegetation. This is the fence for the COE Brythe Yard and runs the entire yard.	38.597188 ° -121.543401 °	38.598649 ° -121.540960 °	15
3	1.28	1.95	Earthen Levee	Encroachments	LS	PO	Landscaping Inspector Comments: The Rivers housing development	38.602682 ° -121.526213 °	38.600412 ° -121.514403 °	7
4	1.33	1.48	Earthen Levee	Encroachments	CR	PO	Buildings Inspector Comments: The Rivers housing development houses on crown of levee waterside	38.602747 ° -121.525323 °	38.602583 ° -121.522412 °	8
5	2.03	2.12	Earthen Levee	Encroachments	LS	PO	Landscaping	38.599327 ° -121.513755 °	38.598148 ° -121.512910 °	14
6	3.07	3.30	Earthen Levee	Encroachments	LS	PO	Buildings Inspector Comments: Calster building and Ziegot building	38.585640 ° -121.508383 °	38.582230 ° -121.509110 °	13
7	3.07	3.40	Earthen Levee	Encroachments	WS	PO	Landscaping Inspector Comments: West Sacramento's River walk runs from Tower Bridge to I st Bridge	38.585642 ° -121.508385 °	38.534710 ° -121.517390 °	12

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
PO : Partially Obstructing  
CO : Completely Obstructing  
N : Not Inspected  
C : Corrected

**Flood Control Project Maintenance  
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**Levee Inspection Report By Mile - Fall 2009**

**Sacramento Maintenance Yard Maintenance Area 0004**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	3.40	10/21/2009 10/21/2009	John Williamson

Levee Mile Report Line	1
Start Levee Mile	0.26
End Levee Mile	0.71
Location	Crown
Category	Earthen Levee
Item	Encroachments

Corp. of Engineers fence across levee blocking levee crown

john\_gw\_20090924\_1.jpg



Levee Mile Report Line	1
Start Levee Mile	0.26
End Levee Mile	0.71
Location	Crown
Category	Earthen Levee
Item	Encroachments

Corp of Engineers fence down waterside slope small walk thru gate at toe un able to inspect

john\_gw\_20090924\_2.jpg



**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

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